

SYSTEM AND METHOD FOR SHARING SECURE SOCKETS LAYER SESSIONS ACROSS MULTIPLE PROCESSES

ABSTRACT

5 The invention is a system and method for sharing secure sockets layer (SSL) sessions across multiple processes, comprising: at least one SSL wrapper receiving a request for a shared SSL session from an application program; an SSL daemon process receiving at least one request for a shared SSL session from an SSL wrapper; the SSL daemon calling at least one SSL session; the SSL daemon receiving at least one return code from at least one called SSL session; at least one SSL wrapper receiving at least one return code from the SSL daemon; and at least one SSL wrapper passing a return code to the return code's requesting application.